

Replacement Sheet

Figure 2A

Scheme A For The Synthesis Of N-Methyl Piperazine Acetic Acids

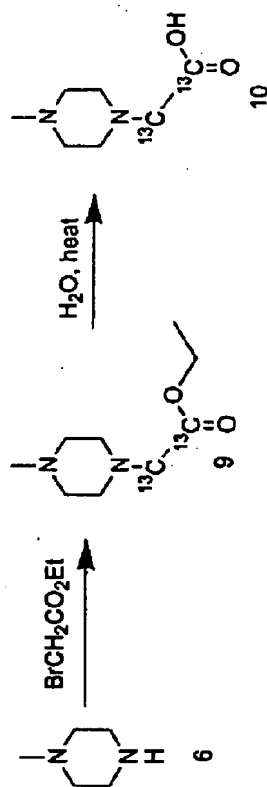
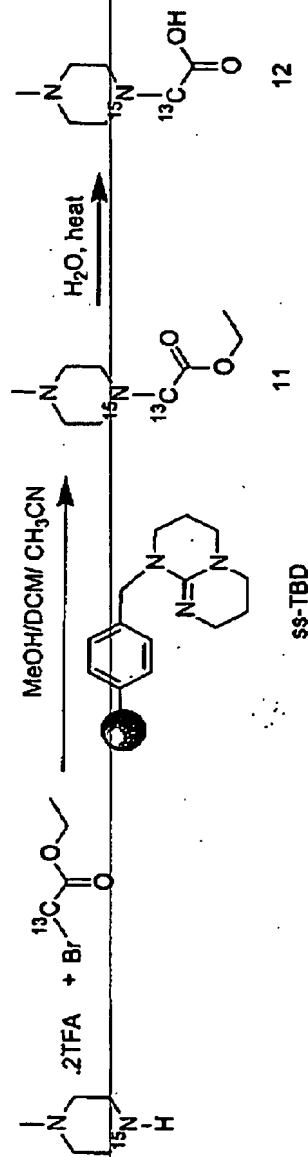


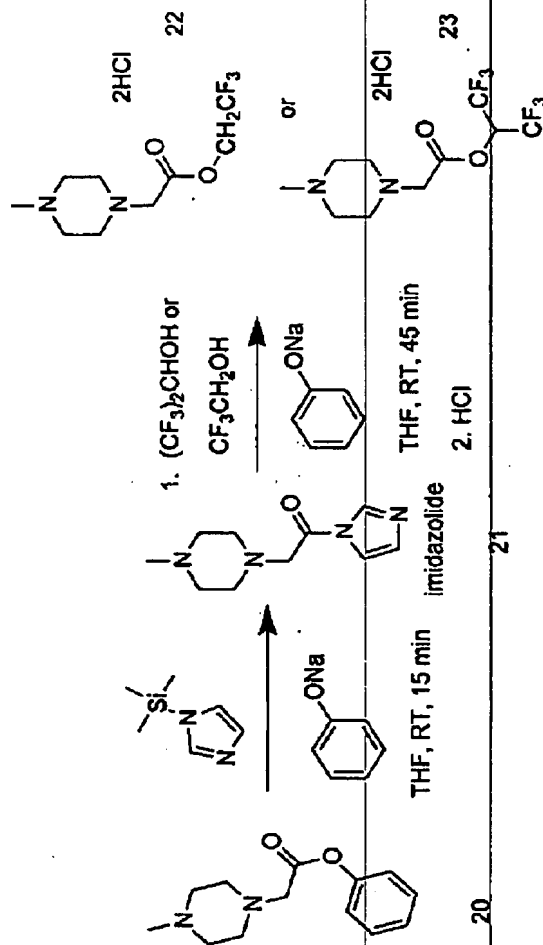
Figure 2B

Scheme B For The Synthesis Of N-Methyl Piperazine Acetic Acids



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Figure 4A
Scheme A For The Synthesis Of Various Active Esters Of N-Methyl Piperazine
Via Imidazolid Formation



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Figure 4C
Scheme C For The Synthesis Of Various Active Esters Of N-Methyl Piperazine
Via Trifluoroacetate Ester

